

AMENDMENT IN THE CLAIMS

Please enter the following amendments to the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents as follows:

1-27. (Canceled)

28. (Currently Amended) An isolated DNA molecule that comprises a base sequence selected from the group consisting of (a) SEQ ID NO: 1, SEQ ID NO:3, ~~and/or~~ and SEQ ID NO: 5, and (b) a variant sequence consisting essentially of either of the sequences recited in part (a)[[,]] wherein the variant sequence hybridizes with complementary sequences of the sequences recited in part (a) under stringent conditions, or hybridizes with a probe consisting of a complimentary sequence of nucleotide positions 1289-1453 of SEQ ID NO: 1 under stringent conditions, [[and]] wherein the variant sequence encodes a protein that binds to Filamin 1 and inhibits cell migration, and wherein the stringent conditions are conditions comprising hybridization at 65°C in a buffer containing 0.1x SSC.

29. (Currently Amended) An isolated DNA molecule that encodes a protein, wherein the protein: ~~(a) comprises an amino acid sequence selected from the group consisting of SEQ ID NO: 2, SEQ ID NO: 4, and SEQ ID NO: 6; or, (b) comprises an amino acid sequence encoded by a DNA molecule according to claim 28, wherein the protein binds to Filamin 1 and inhibits cell migration.~~

30. (Canceled)

31. (Previously Presented) An isolated host cell that comprises an expression system which expresses the protein according to claim 29.